

WORLD INTELLECTUAL PROPERTY ORGANIZATION International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)



(51) International Patent Classification ⁶ : A43B	Λ2	(11) International Publication Number: WO 99/33368
		(43) International Publication Date: 8 July 1999 (08.07.99
(21) International Application Number: PCT/KRS (22) International Filing Date: 29 December 1998 (2)		MX, NO, NZ, PL, RO, RU, SG, US, VN, European paten
(30) Priority Data: 1997/82345 1998/17880 18 May 1998 (18.05.98) 1998/27375 7 July 1998 (07.07.98) 1998/27376 7 July 1998 (07.07.98) (71)(72) Applicant and Inventor: PARK, Young, Soul [I Backjo Green Apt. 1309, #1248-7, Kupo-dong, Pusan 616-090 (KR). (74) Agent: HWANG, Byung, Do; Regent Officetel Building 206, #547-8, Kuui-dong, Kwangjin-ku, Scoul (KR).	KR/KR Bukk g, Roo	Without international search report and to be republished upon receipt of that report.
(54) Title: THE OUTSOLE OF SHOE ITS MANUFACT		

(57) Abstract

A method of manufacturing outsole of sports shoes in which the throughout holes are formed, manufacturing method comprising the steps of forming the midsole so as to be cut and bisected, joining the cut surface after this, and joining midsole by covering the entire lower surface of midsole after this. A molding for forming of the midsole wherein the molding comprises three widely known and disclosed stages, the molding comprises a lower stage molding (12), in which the throughout hole protrusion (15) is fixed in two columns, a middle stage molding (11), in which the throughout holes (15) that is formed in two columns by forming two sheds (18) divided by a separating partition (13) are inclined toward a separating partition (13) of the respective shed (18), and a higher stage molding (10), in which a molding protrusion (14) that is inserted through sheds (18) of the middle molding (11) so as to be placed in parts, where the respective the throughout hole protrusion (15) formed on the middle molding (12) is not formed, is formed. An outsole of a shoe, in which the throughout holes are passing through the front edge and back edge in side direction of the midsole formed in a shooting molding.